

Piers, 1641

A New Almanacke and

. Prognostication for the  
yeare of our Lord God,  
1641.

Being the first from Bisextile  
or Leaps-yeare.

Calculated for the Latitude  
and Meridian of the City of  
Durham, the Pole Articke  
being elevated  
65 degrees.

And may serue without any great  
error for the most parts of Great  
Britaine.

By Mathew Piers Student  
in the Mathematicks.



LONDON

Printed by John Dawson for the  
Company of Stationers.

A Computation of time complete to this  
present yeare 1641.

	Yeras.
Since the Creation of the World to this yeare	1633
Since the Flood	3978
Since the Birth of Abraham.	5681
Since the destruction of Sodome.	5882
Since the Israelites departed out of Egypt.	13176
Since the destruction of Troy.	2825
Since London was built	2749
Since Turke was built	2607
Since England received the Christian Faine	3460
Since Durban was built	648
Since the Conquest of England by William Duke of Normandy.	574
Since the miraculuous sinking of the three ptes at Oxen-hall neere Darlington, called Hell-holes.	461
Since the famous battell at Nevilles croffe neere Durban.	191
Since the invention of Gunnes	261
Since the building of the bridge at Aukland by Wm Skirlaw Bishop of Durban.	241
This Bishop also builded the Gathilee at the end of the Cathedrall Church of Durban, and translated thither the tombe of venerable Bede.	2
Since the Art of Printing was invented	183
Since King Henry the 8. conquered Bulloigne	97
Since the Rebellion of the Earles of Northumberland & Westmerland.	73
Since we campe at Tilbury in Essex	53
Since the Gunpowder Treason	36
Since the great Frost.	33
Since his Majesties returne from Spaine	16
Since the birth of our Noble Prince Charles, 1610.	16
Since the great fire upon London bridge.	16
Since the late great Snow.	16

The common Notes, and moveable Feasts  
for this present yeere. 1641.

Old Iulian  
accomp't.

New Gre-  
gorian ac-  
compt.

	8 The Golden Number.	8
	26 The Circle of the Sun.	16
	28 The Equall.	18
	9 The Roman Indiction.	9
	C The Dominical letter.	7
March	7 Shrovetuesday.	10 February.
April	25 Easter day.	31 March.
May	3 Ascension Sunday.	1 May.
June	3 Ascension day.	9 May.
June	13 Whitsunday.	19 May.
June	10 Trinitie Sunday.	26 May.
December	28 Advent Sunday.	1 December.

Ember dayes.

March 17, 19, & 20.	{	Feb. 20, 22, & 23.
June 16, 18, and 19.	{	May 22, 24, & 25.
September 15, 17, & 18.	{	Septem. 18, 20, & 21.
December 15, 17, & 18.	{	Decem. 18, 20, & 21.

The times wherein matrimony is prohibited by the Church.

From the beginning of the yeare untill January 13.  
From February 21. untill May 2.  
From May 3. untill June 26.  
From November 28. to the end of the year.

The Anatomicie of Mans Body, as the  
parts thereof are governed by  
the twelve Signes.

V Head and face.

Necke and  
throat.

Breast, sto-  
mache, and  
ribs.

Bowels  
and belly.

Secret  
members.

Knees,



II

Armes and  
shoulders.

III

Heart and  
backe.

IV

Reines and  
loynes.

V

Thighes.

VI

Legs.

X the Feete.

The Characters of the severall Planets,  
with their Aspects.

♄ Saturne, ♃ Jupiter, ♀ Mars, ☽ Sol,  
♂ Venus, ♀ Mercurie, ☾ Luna.

◆ Coniunction, ■ Sextile, □ Quartile,  
△ Trine, & Opposition.

# January hath xxx). dayes.

- New moone the 2. day, past 4. in morn. cold windyn.
- ) First quarter the 9. day, at one after noone, sunshine.
- Full moone the 17. day, neare 4. morning, faire.
- ( Last quarter the 24. day, neare 5. afternoone, clowdy.
- New moon the 31 day, past 6 morning, wint. weare.

1	a	The Circumcision of Christ.	Knee s.
2	b	The octaues of S. Stephen.	leggs.
3	c	The octaues of S. John.	leggs.
4	d	The octaues of the holy Innocents.	feete.
5	e	The deposit of Dow. by Constant.	feete.
6	f	The Epiphanie.	feete.
7	g	Felix and Januarius.	head.
8	h	Lucian Priest and marty.	head and face.
9	i	Indocens Confessor.	necke.
10	j	Paul the first Hermit.	necke.
11	k	Higinius B & Mart. Junne ent.	thoate.
12	l	Archadias Mart.	armes.
13	m	Hillary Bishop and Confessor.	Shoulders.
14	n	Felic Priest and Mart.	breast and somarke.
15	o	Mauritius and Ildebrus.	heart and backe.
16	p	Marcelline bishop and Mart.	guts and belly.
17	q	Anthony and Hilipitus.	loyness.
18	r	Prisca virgin and Marty.	loyness.
19	s	Wolstane Bishop.	secret s.
20	t	Fabian and Sebastian.	bladder.
21	u	Agnes virgin.	thighes.
22	v	Vincent Deacon and Marty.	thighes.
23	w	Emerentia virgin, Termes bavin.	knees.
24	x	Timothie Bishop. and Mart.	knees.
25	y	The Conversion of S. Paul Ap.	knees.
26	z	Policarp, Bishop and mart.	knees.
27	A	Iustian bishop and Confessor.	knees.
28	B	Agnes the 2.	leggs.
29	C	Valerius Bishop.	leggs.
30	D	Watild queene.	leggs.
31	E	Saturnine and victor.	leggs.

February hath xxvij. dayes.

- ¶ First quare the 7. day at 11. at night, cold weather.  
 ¶ Full moon the 15 day at 3 after noone, cloudy misty  
 ¶ Last quare the 22 day neare midnight, wet weather.

1	d	Marye virgin. Fast	feet,
2	e	Purification of Marye the virgin.	feet.
3	f	Blaize bishop & martyrs.	head &
4	g	Gilbert confessio.	face.
5	h	Agathe virgin and Martyrs.	neck.
6	i	Dorothie virgin and Martyrs.	neck and
7	j	Brigida Bishop,	throat.
8	k	Paul Bishop. Lupus.	stomach &
9	l	Spolonia virgin & martyrs.	shoulders
10	m	Scholastica virg. The Sun enter.	breast and
11	n	Mother Bishop.	stomachs
12	o	Cecilia virgin. Terme ends.	heart &
13	p	Woltraue Bishop.	back.
14	q	Valentine Priest & Martyrs.	guts and
15	r	Faustina and Jovita.	belly.
16	s	Juliana virgin & martyrs.	loynes.
17	t	Policronius bishop & Mart.	loynes
18	g	Simcon Bishop; and Martyrs.	seets &
19	u	Habine & Julian.	bladder.
20	v	Wildeza virgin.	thighes.
21	w	79. Martyrs Septuage sima.	thighes.
22	x	S. Peters chaire.	thighes.
23	y	Policarpe Bishop. Fast	knees.
24	z	5. Mattheus Apostle and mart.	knees.
25	g	Constance virgin.	legges.
26	a	Alexander bishop.	leggs.
27	b	Augustine bishop.	feete.
28	c	Oswald B. Confel. Sexagesima	feete.

# March hath xxxj. dayes.

- 1 New moon the 1. day, arone in morning, cloudy weare.
- 2 Full quarter the 5. day, sunne re, in morning, wether.
- 3 Full Moon the 17. day, neare 2. in morning, variable.
- 4 Last quarter the 24. day, aboue 10. woon broode syre.
- 5 New Moon the last day neare 7. at night, variable.

1	<b>D</b>	David Bishop and Confessor.	face.
2	<b>t</b>	Chadde bishop and Confessor.	face.
3	<b>f</b>	Martin & Bede bish.	face.
4	<b>g</b>	Sophian marty.	face and cheek.
5	<b>z</b>	Focas and Eustochia.	face.
6	<b>b</b>	Bishop and Confessor.	neck.
7	<b>c</b>	Serpetus & Felicit. Quintages.	thrusts.
8	<b>y</b>	Disposition of St. Helis.	thrusts & shoulders.
9	<b>e</b>	Foxti Martyrs.	thrust.
10	<b>h</b>	Egyptie virgin. swa cat. Aries.	thrust & Candis.
11	<b>g</b>	Gregory the great B. of Rome.	Cornache
12	<b>u</b>	Theodoze Martyr.	heart.
13	<b>b</b>	Leob bishop, Peter &c. Quadrages.	bowels.
14	<b>c</b>	Longinus Martyr.	guts and belly.
15	<b>v</b>	Boniface bishop.	loyness.
16	<b>e</b>	Patricks bish. & conf. Ember.	loyness.
17	<b>g</b>	Edward King and Ward weekke.	loyness.
18	<b>z</b>	Joseph the husband of Mary.	testes & bladder.
19	<b>d</b>	Cuthbert bishop & confessio.	thighes.
20	<b>c</b>	Benedict Abbot. Reminiscere.	thighes.
21	<b>v</b>	Aphrodosius bishop.	knees.
22	<b>e</b>	Theodorus priest.	knees.
23	<b>f</b>	Egyptius martyrs.	legs.
24	<b>g</b>	The annunciation of 5 Mary the virgin.	legs.
25	<b>z</b>	Castor martyr.	legs.
26	<b>b</b>	Initiana Regis Caroli.	legs.
27	<b>c</b>	Dorothy virgin. Oculi.	feete.
28	<b>v</b>	Macrine Martyr.	feete.
29	<b>e</b>	Martrins Martyr.	feete and face.
30	<b>f</b>	Adelmus bishop. Sabinius.	feete.

# April last xxx. dayes

1.		Hedwiga virgin.	head and face.
2.		Mary of Egypt.	neck.
3.		Richard Bishop and Confessor.	heart.
4.		Ambrose Bishop Lazarus Barnes.	arms.
5.	D.	Martinian Bishop.	arms.
6.		Cletus Bishop.	shoulders.
7.		Euphemia virgin.	belly.
8.		Agrippus and his fellowes.	breasts.
9.		Serpetius Bishop.	heart.
10.		Passion of 7 martyrs.	whole body.
11.		Gurthiacus Lep.	hands and fingers.
12.		Julius Bishop of Rome.	whole body.
13.		Euphemia virgin.	whole body.
14.		Elbertius and Valerian.	whole body.
15.		Oswald archbishop.	secrets.
16.		D. Isidorus Bishop and Monk Abbot.	whole body.
17.	b.	Anicetus Bishop of Roma.	whole body.
18.		Eleutherius Antiphilus, Palmarius.	whole body.
19.	D.	Alphege archibishop of Cant. marty.	whole body.
20.	c.	Nichol Bishop and Monk.	whole body.
21.		Hilmon B. and M.	whole body.
22.		Other Virgin.	whole body.
23.		D. George Mart.	whole body.
24.		Wilfrid Bishop and Confessor.	whole body.
25.		S. Mark Evangelist.	Easter day.
26.		Cletus Bishop of Roma.	whole body.
27.		Anastasius Bishop of Roma.	head and face.
28.		Witalis Mart.	face.
29.		Peter of Millan.	whole body.
30.	a.	Erkenwald reposed.	throat.

# May lxxiiij. dayest

First quarter 7 day, neare 10 morning cool, comfort  
 Full moone 14 day, neare 2 morning, seasonable  
 Last quarter 21 day, neare 10 in morning, variable  
 New moone 30 day, past 1, in morning, windy.

1	a	Philip and Jacob Apostolares.	shoulders.
2	b	Thompson Will. Quasimodo monk.	shoulders.
3	c	Genit. of the Cross, gazing in shoulders.	shoulders.
4	d	The feast of the Crown of thorns.	head and necks.
5	e	Godard archbishop.	shoulders.
6	f	S. John the Evangelist.	neck.
7	g	John of Beverley.	neck.
8	h	The apparition of S. Michael.	neck.
9	i	S. Tra. S. Nicholas Misericordias girdle and	shoulders.
10	j	Gordian Will. & Spuria Domini.	belly.
11	k	Anthony P. hot in Gemini.	loins.
12	l	Mereus & Pan. M.	loins.
13	m	Heruatus Confessor.	loins.
14	n	Boniface Martyr.	bladder.
15	o	Fridate Martyr.	bladder.
16	p	Wandon Abbot.	thighs.
17	q	The trans. of S. Bernard.	thighs.
18	r	Dioscorus Martyr.	thighs.
19	s	Dunstan Archiblt. of Cant.	leggs.
20	t	Bernardine.	leggs.
21	u	Wellen Queen.	feets.
22	v	Julian virgin.	feets.
23	w	Dosderius P. Cancate.	feet.
24	x	Herminus Martyr.	head and face.
25	y	Adeline Will. and Confessor.	face.
26	z	Augustine first Archb. Cant.	neck.
27	aa	Wede p'rest.	neck.
28	bb	Termane bishop and Confessor.	thighs.
29	cc	Maximus bishop, Eboracis M.	armes.
30	dd	Felic Will. Regagon bone.	armes.
31	ee	Petronill virg. or Vocem Iucund.	shoulders.

# June hath xxx. dayes.

- ¶ First quarter the 6. day, ymere 10. in morning, hot,
- ¶ Fullmoone the 13. day, ymere 2. morning, faire.
- ¶ Last quarter the 20. day, past 10. morning, leuis.
- ¶ New moone 28. day, ymere 4. afternoon, sunne.

1.	S.	Nichomedes & Opisius martyrs.	head.
2.	F.	Marcellinus & Peter martyrs.	head.
3.	S.	Graham mart. Ascension day.	head & arm.
4.	S.	Metacius confessor.	hand.
5.	H.	Boniface bishop, and his fellos.	hand & arm.
6.	G.	Mellan Archbishop, Claudio.	hand.
7.	W.	Trans. of Wulfran. Terme ends.	legges.
8.	S.	Wulfran Archibishop, confessor.	legges.
9.	F.	Trans. of St. Edmund.	legges.
10.	S.	The trans. of Wulfran. Sun enters S. Barnabas Ap. and marty. Cancer.	month.
11.	A.	S. Barnabas Ap. and marty. Cancer.	month.
12.	H.	Basilis confessor.	month.
13.	C.	Anthonic Confessor. Whitsunday.	month.
14.	D.	Basilis bishop.	month.
15.	S.	Witox, Modestus & Crescentius.	leggs.
16.	F.	Trans. of Richard. Ember week.	leggs.
17.	S.	Wotolph Confessor.	leggs.
18.	S.	Marcus & Marcellinus.	feets.
19.	H.	Herballus and Prothalus.	feets.
20.	C.	Trans. of Edw. R. Trinity Sunday.	head.
21.	D.	Walburge virgin.	head and face.
22.	S.	Albanc Martyr the first of Eng.	face.
23.	F.	Etheldred virgin.	neck.
24.	S.	The Nativity of S. John Baptist.	neck.
25.	E.	Trans. of Loy B. Terme begins.	armes & shoulder.
26.	H.	John and Paul.	shoulder.
27.	C.	Crescens martyr.	spine & stomach.
28.	D.	Leo bishop.	stomach.
29.	S.	S. Peter Apostle and Martyr.	heart.
30.	F.	The commemoration of S. Paul.	heart.

# July hath xxxij. dayes.

- ¶ Full quarter the 6. day at high noone. seasonable weare.
- ¶ Ful moone the 12. day, neare highnoone, faire weare.
- ¶ Last quarter 19 day, at 7. at night, hotte weather.
- ¶ New Moone the 27 day, at 8. morning, soulhy hot.

1.	<b>S.</b>	The octaves of S. Iohn Baptis.	Backs.
2.	<b>N.</b>	The visitation of S. Mary the vir.	guts and belly.
3.	<b>T.</b>	Trans. of S. Thomas Apostle	loynes.
4.	<b>C.</b>	Trans. of S. Martin Bishop.	loynes.
5.	<b>D.</b>	Sainte virgin and martyrs.	loynes.
6.	<b>E.</b>	The octaves of S. Peter Apos.	Secrets.
7.	<b>F.</b>	The translation of Thos Beck.	bladder.
8.	<b>G.</b>	The deposition of Gimbald.	Highest.
9.	<b>A.</b>	Cyrill bishop, Gerttrude virgin.	Highest.
10.	<b>B.</b>	Seuen brethren martyrs.	knees.
11.	<b>C.</b>	The translation of S. Benedict.	Knees.
12.	<b>D.</b>	Ranber and Felic.	Knees.
13.	<b>E.</b>	Primitus martyr. Salin Leo.	Legs.
14.	<b>F.</b>	Division of the Bp. Termicads	Legs.
15.	<b>G.</b>	The translation S. Swithin B.	Legs.
16.	<b>A.</b>	The translation of Osfrond.	feets.
17.	<b>B.</b>	Renelme King and martyr.	feets.
18.	<b>C.</b>	Arnulph bishop and martyr.	head.
19.	<b>D.</b>	Ruffin & Justin mart, Dogdayes.	head and face.
20.	<b>E.</b>	S. Margaret vir.	begin.
21.	<b>F.</b>	Braxedes virgin.	necke and throst.
22.	<b>G.</b>	S. Mary Magdalene.	throst.
23.	<b>A.</b>	Dpolinatis bishop.	armes & shoulders.
24.	<b>B.</b>	Christiana virgin. Faft.	breast & shoulders.
25.	<b>C.</b>	S. Iames Apostle and martyr.	breast.
26.	<b>D.</b>	S. Anne mother of virg. Mary.	breast &
27.	<b>E.</b>	The 7. Sleepers.	stomache.
28.	<b>F.</b>	Shampion bishop.	heart &
29.	<b>G.</b>	Felic and his fellowes.	backe.
30.	<b>A.</b>	Abdon and Sennen Martyrs.	guts.
31.	<b>B.</b>	Germane bishop.	belly.

## August hath xxxj. dayes.

- First quarter the 3. day, neare midnight, windy yet hot.
- Full moon the 11. day, neare 11 morning, raine.
- Last quarter the 18. day, neare 8. at night, temperate.
- New moone the 26. day, at 9. in the morning, variable.

1.	G.	Lammas day. S. Peter's chaine.	lynes.
2.	B.	S. Stephen bishop and Mart.	secret s bladder.
3.	L.	The Invention of S. Stephen.	thighes.
4.	T.	Justin apollist.	thighes.
5.	F.	S. Oswald R. feast of S. Mary.	knees.
6.	I.	The transfiguration of our Lord.	knees.
7.	C.	The feast of the name of IESVS.	knees.
8.	M.	Cracius & his fellowes mart.	leggs.
9.	N.	Roman martyrs.	leggs.
10.	A.	S. Laurence Archdeacon mart.	feets.
11.	E.	Cibertius mart.	feets.
12.	S.	S. Clare virgin. Solis virgo.	feet.
13.	R.	Hippolitus and his fellowes.	breath and face.
14.	P.	Eusebius.	necke.
15.	O.	The assumption of Mary Virg.	necke.
16.	D.	Rochnus martyrs.	necke & throte.
17.	S.	The octaues of S. Laurence.	armes & shoulders.
18.	F.	S. gapitius Mart.	breast and stomache.
19.	M.	S. Magnus Mart.	heart.
20.	N.	Leves bishop and Confessor.	heart & stomache.
21.	H.	Bernard Confessor.	backe.
22.	G.	The octaues of the assump. of M.	guts and belly.
23.	D.	S. Timothy fc. martyrs.	lynes.
24.	S.	S. Barnolmew Apostle and Mart.	lynes.
25.	F.	S. Loweg King of France.	lynes.
26.	G.	S. Everline Bishop and Mart.	lynes.
27.	S.	Rufinus Mart.	lynes.
28.	B.	S. Augustine Bishop of Hippo.	secretes.
29.	M.	The Beheading of S. John Baptist.	secretes & bladder.
30.	R.	Felix and undaque Mart.	
31.	E.	Hydane bishop and Confessor.	

# September hath xxx. dayes.

- First quarter the 2. day, at 6. at night, tempestuous weather.
- Full moone the 9. day, neare 2. afternoone, violent wind.
- Last quarter the 26. day, neare 2. at night, wintry.
- New moone the 24. day, at 6. at night, cloudy, wind.

1.	S.	Giles Bishop.	is called Bede, & he is said to be buried in the church of St. Peter ad Vincula.	thighes.
2.	S.	Anthony Mart.	is said to be buried in the church of St. Peter ad Vincula.	thighes.
3.	A.	Gregory Bishop of Rome.		knees.
4.	B.	The translation of S. Cuthbert.		aness.
5.	C.	Hertine Abbot.		leggs.
6.	D.	Eugenius confessor.		leggs.
7.	E.	Enurchus bishop of Dordong.		leggs.
8.	F.	The nativity of S. Mary the Virg.		feete.
9.	G.	Gorgonius martyrs.		feete.
10.	A.	Hilarius Virg. & Confessor.		head.
11.	B.	Prothius and Hypactius ap.		head.
12.	C.	Martinus bishop.		face.
13.	D.	Martinus bishop. Sol in Libra.		neche.
14.	E.	The exaltation of the holy cross.		thibate.
15.	F.	Nicomedes Mart. Barber wren.		armes.
16.	G.	Editha virgin.		armes.
17.	A.	S. Lambert bishop and Mart.		shoulders.
18.	B.	Victor & Cozona.		breast.
19.	C.	Januarius and his fellowes ap.		stomache.
20.	D.	Bartholomew ap. Mart.		heart.
21.	E.	S. Macheal Evans. Ap. and Mart.		barke.
22.	F.	Agapitus and his fellowes.		guts and belly.
23.	G.	Tecla virgin Martyrs.		legges.
24.	A.	Endochius Mart.		joyces.
25.	B.	Felicinus bishop and Mart.		teeth.
26.	C.	Ciprian & Justina Mart.		teeth.
27.	D.	Cosma and Damia Mart.		teeth.
28.	E.	Crispinus bishop and Confsl.		teeth.
29.	F.	Michael the Archangel.		teeth.
30.	G.	S. Hieronimus Bishop.		teeth.

# October hath xxxj. dayes.

- ¶ First quarter 2. day, at 3. in the morning, windy,
- ¶ Fullmoone the 9. day, at 5. in the morning, variable,
- ¶ Last quarter 16. day at 2. afternoone, cold weather,
- ¶ New moone 24. day, neare 6. at night, rainy.

1.	A.	Bemigius bishop of Themes.	handes.
2.	B.	Leodegarvus bishop.	leggs.
3.	C.	Candens martyz.	leggs.
4.	D.	Francis confessor.	leggs.
5.	E.	Appoline martyz.	feet.
6.	F.	Faith virgin and Martyr.	feets.
7.	G.	Marke & Marcellus martyrs.	head and face.
8.	H.	Belagia the penitent.	neck.
9.	I.	D.Denis & mart. Term begins.	neck and shante.
10.	J.	Teron & his felawes. Pauline.	armes.
11.	K.	Richardus Bishop.	armes & shoulders.
12.	L.	Wilfrid Bishop. Sun ent. Scorp.	shoulder and shane.
13.	M.	The trans. of Ethw the Confel.	armes & shoulders.
14.	N.	Callinus &. and mart.	shane and stomach.
15.	O.	Wolfra[n] bish.	heart and backe.
16.	P.	Lucian.	guts.
17.	Q.	Ethelbed virgin.	guts & belly.
18.	R.	Luke Evangelist.	bownes.
19.	S.	Frideline virgin.	bownes.
20.	T.	Ustroberta virgin.	secretes & bladder.
21.	U.	Eleuen thousand virgins.	bladder.
22.	V.	Mary Magdalene.	bladder.
23.	W.	Romane Bishop.	bladder.
24.	X.	Magloetus bishop.	bladder.
25.	Y.	Chrispig and Chrispiana. Mart.	bladder.
26.	Z.	Evaristus Bishop and mart.	bladder.
27.	A.	Florentius mart.	bladder.
28.	B.	Simon & Jude Apol. Com. mart.	bladder.
29.	C.	Barclitus bishop and Confel.	bladder.
30.	D.	Germannus and Gennaro.	bladder.
31.	E.	Quintine martyz.	bladder.

# November hath xxx. dayes.

First quarter 1. day, at 3. morning, cold wee weather.  
 Full Moon the 8. day, about 1. morning; seasonable we.  
 Last quarter the 15. day, at 10. morning, faire sunshyn.  
 New Moone the 22. day, about 2. afternoone, fir. sun.  
 First quarter the 29. day, at 10. at night, clowdy wet.

1.	D.	The Feaste of all Saigts.	feete.
2.	C.	The commemoration of Soules.	feete.
3.	F.	Wenefred virgin and mart.	feete.
4.	H.	Bonantius & Vitalis.	head
5.	A.	Actus P.	necke.
6.	B.	Leonard abbot and Confess.	necke.
7.	G.	Williamode Arch-bishopp.	necke &
8.	V.	faure marthes excomun.	thysate.
9.	S.	Theodorus marty.	stomach &
10.	T.	St. Martin Bishop, and Confes.	shoulders
11.	G.	St. Martin bishop & martyr.	brest
12.	A.	Paternus marty.	brest &
13.	B.	Brice B. app confes.	stomache.
14.	C.	The translation of Erkenwald.	heart and
15.	D.	St. Macute bishop.	backe.
16.	E.	St. Edmund Arch-bish. of Cant.	guty and
17.	F.	St. Hugh bishop of Lincolne.	belly.
18.	G.	The octaves of Martin.	loynes.
19.	H.	Elizab.mart. N.r. King Charles.	loynes.
20.	I.	St. Edmund King.	Jocundit.
21.	C.	The presentation of Mary the v.	& bladders.
22.	D.	Cecilie virgin and mart.	thighes.
23.	E.	Clement first bish. and mart.	thighes.
24.	F.	Chrysogonus mart.	thighes.
25.	G.	St. Katherine virg. & mart.	knees.
26.	H.	Linus bishop.	legs.
27.	I.	Agricola and Vitalis.	leggs.
28.	C.	Rufus mart.	feete.
29.	D.	Felicianus & Faustina Confess.	feete.
30.	E.	S. Andrew apostle and martyr.	feete.

# Deuterocatholicon. dayes.

New moon the 2. day, at 4. in the moone. Fresh gale.   
First quarter the 13. day, neare 1. afternoone. cold.   
New moon about the 23. day, about midnight. clear.   
First quarter the 30. day, at 9. in morning. to windward.

## Deuterocatholicon. dayes.

Saint Eligius Bishop.

Saint Libard.

Saint Warburton Virgin and Mart.

Saint Osmond Bishop.

Saint Habba Abbot. 2 sun. in Advent.

Saint Nicolas Bishop of Myra.

Saint Ambrose Bishop and Confel.

The conception of Mary bte.

Saint Cyprian abbot.

Saint Eulalia virgin.

Saint Demetius Bishop. Saint Gepipern.

Saint Paul bishop.

Saint Lucie virgin and Mart.

Saint Olytilla virgin.

Saint Valerius bishop. October week.

Saint Melarius, O Sapientia.

Saint Lazarus bishop.

Saint Gratian bishop. November Mart.

Saint Venetia virgin. 2 sun. in Adv.

Saint Julius Martyr.

Saint Thomas apostle and mart.

Saint Mary Magdalene.

Saint Victoria virgin.

Saint Fortie virgins.

Saint Brinckiana.

Saint Stephen the first marty.

Saint John Evangelist and Apostle.

The holy Innocentes.

Saint Thomas Becket. March. Cant.

The translation of Judas Maccabeus.

Pinks. 1641.

A Prognostication for  
the yeare of our Re-  
demption, 1641.

*Being the first from the Bissextile  
or Leape-yeere.*

Containing a description of  
the times and seasons limited  
by the Celestiall Bodies, with  
other observations, pleasant  
and profitable, for all  
men of what sort  
soever.

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By

MATHEW PIERS, well-wisher  
to the Mathematicks.

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LONDON,

Printed by E. P. for the Company of  
Stationers. 1641.

A plaine and easie Table shewing the beginning,  
continuance, and ending of every Kings Reigne  
since the Conquest, with how long it is since the  
ending of any of their Reaignes, till this pre-  
sent Yeere, 1641.

The K. names.	Began their Reigne.	Reigned yeer. mo. dayes	Since the end of their raigne.
W. Con.	1066 Octob. 16	20 y. 11 m. 22 d.	554 Septem. 9
W. Ruf.	1087 Septem. 9	12 y. 11 m. 19 d.	541 August 1
Henry 1	1100 August 1	35 y. 4 m. 11 d.	506 Decem. 2
Stephen.	1135 Decem. 2	18 y. 11 m. 19 d.	487 Octob. 25
Henry 2	1154 Octob. 25	34 y. 9 m. 2. d.	452 July 6
Richa. 1	1189 July 6	9 y. 9 m. 22 da	442 April 6
K. John.	1199 April 6	17 y. 7 mo. 0 d.	425 October 19
Henry 3	1216 Octob. 19	56 y. 4 months	369 Novem. 16
Edwa. 1	1272 Novem. 16	34 y. 8 m. 9 da.	334 July 7
Edwa. 2	1207 July 7	19 y. 7 m. 6 da.	315 January 25
Edwa. 3	1326 Janu. 25	50 y. 5 m. 7 da.	264 June 21
Richa. 2	1377 June 21	32 y. 3 m. 16 d.	242 Septem. 29
Henry 4	1399 Septem. 29	13 y. 6 m. 5 da.	229 March 20
Henry 5	1412 March 20	9 y. 5 m. 24 da.	219 August 31
Henry 6	1422 August 3	38 y. 6 m. 18. da.	181 March 4
Edwa. 4	1460 March 4	22 y. 1 m. 8 da	158 April 9
Edwa. 5	1483 April 9	0 y. 1 m. 18. da.	158 June 21
Richa. 3	1483 June 22	2 y. 2 mo. 5 da.	156 August 22
Henry 7	1485 August 22	23 y. 8 m. 19 da	132 April 22
Henry 8	1509 April 22	37 y. 10 m. 1 da	95 January 28
Edwa. 6	1546 Janua. 28	6 y. 5 m. 19 da.	88. Jul. 6.
Q. Mary	1553 July 6	5 y. 4 m. 22 da.	23 Novem. 17
Elizab.	1558 Novem. 17	44 y. 4 m. 15 d.	39 March 24
K. Jam.	1602 March 24	22 y. 0 m. 3 da.	16 March 27

K. Charles 1625 Mar. 27. Whom God grant long to Reign.

Of the times and seasons limited  
and determined by the Ce-  
lestiall Bodys.

**B**At the beginning Ichovah Elohim the Lord God Almighty, created the Sun, Moone, and Stars, and among other hee appointed them this office, that they shoule determine and limite, times and seasons, dayes and yeeres. And let hem bee (saith he) for signes & for seasons, for dayes and yeeres. Ge.1.14. Wher the Word in the original בָּזְרִיר Monghadim, translated seasons, signifieth properly, set, limited, & determined times and seasons; Tempora definita, or prædicta; Times limited before hand (as Pareus observeth upon the place) according to the signification of the Root from whence it commeth, to wit, בָּזְרִיר langhadr, dehnic, or præfigire. Thus the Sunne limiteth & boundeth that part of time which we call a Day, by one revolution upon the Poles of the world. By his revolution also through the Zodiack, he determineth the Yeere. Thus the Moone determineth the Month. The Planet Saturne determineth a time of about 30 yeeres. The Planet Jupiter a time of about 12 yeeres. The Planet Mars a time of about two yeeres, &c. The Sphere of the fixed Stars also by its revolution determineth a certain time, but a very long one, & not certainly knowne to us, by reason that the motion thereof is so slow. For from the time of Timocharis (who lived about 300 yeeres, before the birth our Saviour Iesus Christ, and was the first that committed to writing, any obserbati-

## A Prognostication.

on of the heavenly motions) unto this our time, it hath no: moved above the 13 part of his revolution. Ptolomy thought that it moved one degree in an hundred yeeres, and so by that account it should accomplish a full revolution in 36000 yeeres. Albategnius supposed that it moved one degree in 66. years, & so accomplished a revolution in 23760 yeeres. Alphonus alloweth a longer time for the revolution, viz. 49000 yeares. But Tycho Brache comparing his own observations with the certainest observations of Timocharis, Hipparchus, Ptolomey, & Albategnius, findeth that this Sphere moveth 51 seconds in one yeare, that is one degree in 70 years & 7 moneths, and so by this account it should accomplish one full revolution in 25411 yeares, & about seven moneths. This is that terme which is called by some, *Magnus annus Platonicus*, Plato's great yeare, because, when it was compleat he thought all things shoulde returne to the state they were at first. But we Christians abhorre so heretish a conceit. And doubtlesse we may conclude, that God hath appointed this Sphere to follow a motion, that it may be to the Planets a certain base or foundation (as the earth is to the living creatures) wherby their motions may be understood & determined. Besides this benefit, these fixed Starres also, by their diurnall motion from East to West, keep a moue and certaine account of the houres of the night, So that the time of the night is knowne as certainly by them, as the time of the day is by the Sun.

The chiefe and principall of these set and determined times or seasons, are these three, the Day, the Month, and the Yeare.

The word Day is supposed by some to come of the Hebrew word נֶאָת Nauh, which signifieth to lie with a swift & continued motion. The word is taken in two sensis. For God is signifieth that syne

of time which the Greeks call Νυχτησιον, to wit, a space of time, wherein which, a day & a night is once made. And this is called the Naturall day, & is made by one revolution of the Sun upon the Poles of the world, either from the North, or South part of the Meridian, as the Astronomers use to account it. This naturall day is divided commonly into 24 equal parts, which are called hours, of the Greek word ξενια, an hour, which is thought to come of Horo, an Egyptian word, signifying with them the Sunne. And thus the Astronomers make every day in the yeare to be equall one to another, for the more ease of their Calculations, notwithstanding they finde that partly by the Sunnes motion from the Equinociall and Tropicall pointes, and partly by his motion from the Apogaeum, and Perigaeum, the naturall dayes do differ one from another, in length, which they also recompence by certaine equations.

Every one of these hours is divided into 60 minutes, and every minute into 60 seconds, and so continually, as need shall require.

Again, the word Day is taken in a more strict sense, as opposed to the word Night, & so it signifieth that space of time wherein the center of the Sun is above the Horizon, and this is called the Artificiall day.

2. The Moneth taketh its name of the Moone, which measureth forth the Moneth.

Iohannes de Sacro Bosco maketh mention of 4 kind of Monthes; viz the Month of Peragration, of Apparition, Medicinall, and the Month of Consecution.

The Moneth of Peragration is the space of time in which the Moone performeth one revolution through the 12 signes of the Zodiack, and this according to the mean motion of the Moone, containeth 27 dayes 7 hours, 43 minutes, 5 seconds, 2 thirds, 6 fourths, 27 fifths, and 19 sixths, according to the observations of the learned Kepler.

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The second is the moneth of Apparition, containing  
of 28 dayes, vulgarly divided into fourte weches.

The moneth Medicinal containeth 28 dayes and an  
halfe, whiche according to Galen, measureth all the  
cries of a sicknesse.

The moneth of Consecution, is that space of time  
wherouer the Moone accomplishereth one revolution  
from the Sunne that is from one meane conuentione  
with the Sunne, to another. And this Moneth is  
longer than the moneth of Pergration. For the Moon  
returning to the same place in the Zodiack, where she  
left the Sunne, findeth him moved by his proper mo-  
tion almost one Signe further and therefore is for-  
ced to spend more than two dayes in following the  
Sunne, before she can come to be joyned with him a-  
gainst. And o're this following of the Sunne, the moneth  
takeith its name of Consecution. This moneth contain-  
neth 29 dayes, 11 houres, 44 minutes, 3 seconds, 10  
thirds, 30 fourths, 35 fiftys, and 4 sixtys, according  
to the Moons instant motion.

And this is the Meane Naturall moneth unto which  
all other Civill Moneths have respect. For by reason of  
the fractiounes joyned to the even dates of this moneth,  
it were a perty difficult thing to keep an account in a  
Common wealth by this naturall Month. And hence  
it is, that the civill Months differ almost among all na-  
tions. Thus we find in scripture, that at the time of  
Noahis flood, the Month contained 30 dayes. After-  
wards the lewe finding this too much, allotted to one  
month 30 dayes, & to another 29 dayes, alternately  
throughout the whole yeare; but finding this too  
little they were forced to use tibers intercalations  
to keepe the account of their months. Thus the Ci-  
vile moneth amongst the Egyptianes consisted of thirtie  
dayes: and in our Iulian yeare, we have some months  
that containe 30 dayes, some 31, and one 28 dayes.

The thiid determined season of speciall note is

the

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the yeare, which is a space of time limited by the revolution of the Sun in the Zodiack. Now because the Sunnes revolution is ordinarily bounded two daies; therefore the yeare is of two sortes, viz. the Sydereall yeare, and the Tropicall yeare.

The Sydereall yeare is the space of time in which the Sun departing from any of the fixed stars, returneth to it againe; & this according to the meane motion of the Sunne, containeth 365 dayes, 6 houres, 9 min. 39 seconds, 27 thirds, 4 fourths, and 48 fifths.

The Tropicall yeare is that space of time in which the Sun departing from any of the cardinall points in the Zodiack, returneth to the same againe And this according to the Sunnes meane motion containeth 365 dayes, 5 houres, 48 minutes, 57 seconds, 35 thirds, 47 fourths, and 25 fifths. This is the Meane naturall yeare, which all nations habe laboured to keep, but could not doe it, partly, because it was unpossible to know the true quantity of this yeare, but by comparing the obseruations of these our times with those of the Ancients, & partly also because it is too hard a matter to keep a common account of the odde fractions joyned to the wholz dates contained in this yeare.

And therefore the civill yeares used by severall nations, differed one from anotheres for the Arabians accounted in some of their yeares 354 dayes, and in some 355. The Egyptians reckoned 365 dayes. And in the Julian yeare we account 365 dayes intercalating one day every fourth year, which we call Bissextile or Leap-year. And the Romanes now of late finding this Julian yeare to be too great for the naturall yeare, (as indeed it is) have abatē of the quantity thereto, ordaining that the day which we intercalate every 4 year, shall be omitted in some hundred yeares, viz. in the yeares our Lord, 1700, 1800, 1900, and 2100, 2200, 2300, and so forth, every fourth hundred yeare observing the intercalation of the day

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as in other Leap years, but in the other 3 omitting it, so shewing strick off 10 dayes from the Julian year; labour to keep the Equinoctiall points in those dayes of the month which they were in, at the time of the Generall Councell holden at Nice in Pontus, Anno Dom. 325, assembled for the establishing of a set time for keeping the feast of Easter. But this yeare so imitated by them, is still somewhat too great for the Sunnes course, in determining the Tropicall yeare.

This Tropicall yeare, hath its name ~~the~~ το τοπικόν, which signifieth Vicissitudines, turnings, and changes, because in this are all the mutations or changes that can be in a yeare, viz. the changeable seasons of Winter, Spring, Sommer, and Autume, which are caused by the Sunnes receding from us, or approaching to us, and of these we are to speake of more particularly.

### Of the Winter.

**V**V Inter taketh his name of the Dutch word Wint, which signifieth Winde, because of the plenty of winds in this Quarter of the yeare. It is called of the Latines Hyems, of the Greeke Word χειμών, signifying to ratne. This is the first Quarter of the yeare by Astronomicall Computation, and is that space of time in whitch the Sunne passeth through these three Dignes of the Zodiack, viz. Capricornus, Aquarius, and Pisces. So that the beginning of this quarter, was upon the 21 day of December last past, at 3 of the clock and 49 minutes in the morning, at which time the Sunne entred into the first scruple of the Tropicall signe Capricornus, having then the greatest South declination that can be from the Equinoctiall line, viz. 23. degrees, 51 minutes, and 30 seconds, according to Tycho Brahe, and making the shortest day and lougest night, to all that re-

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be on this side of the Equinoctiall line. The length  
of the day being then at Durham sixe houres and 53  
minutess, and the length of the night 17 houres and 7  
minutess.

This quarter containeth in it part of December, all  
January, all February, and part of March.

January taketh the name either of Janus an ancient  
king of Italy, who for his wisedome and providence  
was pictured with two faces, the one looking back  
to the old yeare, and the other forwards to the new;  
or else it takes the name of Janua, a Gate, or entrance  
into the yeare.

The ancient Saxons called this moneth Wolfermos  
viz, Wolfe-moneth, because they were then in  
danger to be devoured by Wolves.

February takes the name a Februis expiatorius; from  
certaine expiatory Sacrifices, which the Romanes  
in this moneth offered to their God Februis, for  
purginge of the soules of the dead, as they suppos-  
ed.

Our Uncelours the Saxons, called this moneth  
Sprore-Kele, because the Cole-wort (which they call-  
ed Kele) in this moneth yieldeth wholesome sprouts  
for their nourishment.

This is the shortest moneth in the yeare, having  
but 28 dayes, except it be Bissextile or Leap-yeare,  
(as was the last yeare, 1640) wherein it hath 29  
dayes, one day being intercalated, viz the Eve of  
D. Matthias the Apostle. But this day and the day  
following, in legall matters, are accounted but as  
one day, Statuto de Anno Bissextili And the anciente  
Romanes called both these dayes the 14 day, or the  
Calends of March, from which the were taken  
the name Bissextile, the sixth of the Calends being  
accounted twice, which we expresse in our Calendar  
by repeating the letter F.

March, Martius, is so-called a Marte, of Mars, the  
God

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God of Mattell, to whom this moneth was dedicated by the ancient Romanes. Or else it is therefore so called, Quod tunc animantia ad Marem & coium moveantur.

The ancient Saxons called it Lent-monath, that is, Length moneth: because in this month, the day begin to exceed the night in length.

And hence commeth the name of the holy fast of Lent, because the most part of this fast, falleth usually in this moneth.

### Of the Spring.

The Spring is the second quarter Astronomical. It taketh the name from the Dutch word Springben, signifying to Leape, or Rise up, or Bud forth. In Latine it is called Ver, of the Greeke word θερμος, or after the Ionick Dialect Βηρ, signifying all the same thing. And this Greeke word seemeth to come of lat, the name of the second moneth of the Iewes or Syriaos, it is that space of time, in which the Sunne by his proper motion, passeth through these three signes, viz, Aries, Taurus, Gemini: so that this quarter takes beginning this yeere upon the 20 day of March, at 4 of the clocke and 52 minutes in the morning. At which time the Sun entreth into the first scrupule of the Equinoctiall signe Aries, making the dayes equall to the nights, in all places of the world.

This quarter containeth in it part of March, all April, all May, and part of June.

April is so called, ab aperiendo of opening, because in this moneth all things are opened in the floures, sa Ovid, Apillem memorant ab apero tempore dictum.

Our Ancestors the Saxons, called it Oster-monath, of the East winde, that used to blow this moneth: and hence our holy feast of Easter, seemeth to take its name, as being for the most part celebrated in this moneth.

## A Prognostication.

An Eclipse of the Moone, but not seene  
with us.

This peere upon the fifteenth day of this moneth  
April being thursday, will happen an Eclipse of  
the Moone; the beginning of which will be at 10 of  
the clocke and 42 minutes in the forenoone, the mid-  
neat 12 minutes after high=noon, and the end at  
11 a clocke and 41 minutes. The Dights or poyntes  
darkened will be 9 and about 40 minutes. It will  
not be seene of us; because it happeneth in our day  
time, but where soever the Moone shall be seene at  
that time (as among our Antipodes &c.) there will  
this Eclipse also be seene.

An Eclipse of the Sunne not seene  
of us.

Also upon the 29 day of this moneth of Aprill will  
happen a great Eclipse of the Sunne: the begin-  
ning whereof will be at 6 of the clocke and 12 mi-  
nutes in the afternoon; the beginning of totall  
darknesse at 7 of the clocke and 35 minutes, the mid-  
neat of the Eclipse, 4 minutes before 9, the end of to-  
tall darknesse at 8 of the clocke and 17 minutes: and  
the end of all the Eclipse, at 1 a clocke and 40 min-  
utes according to the generall consideration of  
this Eclipse, in respect of all the parts of the Earth  
where it will be leene, and as we account the time  
it Durham.

In the Longitude of 265 degrees and Moutth la-  
titude of 3 degrees, in a part of the Ocean called  
madel Zor, will be (as I my selfe callit) the very Cen-  
ter of this eclipse. For about an hour their high noon,  
they that see the middle of this eclipse, the Sun being  
then in the nineiesth degree of the Zodiack, totally  
darkened. In many other places of that Sea, and in  
magellanica round about the Ceutrall place, and on  
both sides of the Equinotiall, it will be seene whol-

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Iy or in part, but we shall see none of it.  
May, Maja, (the next moneth) is so called of the  
goddesse Maja, the mother of Mercury, being the name  
of the Pleiades, or Seven Starres in the backe of the  
Bull, because the heathen used to sacrifice to her  
this moneth. Or else it is called Majus, quicke madding  
from the moisture of raine in this moneth, because  
of the Sunnes rising with the Pleiades, sending their  
sweet influences downe upon the Earth, as God  
himselfe speaketh, Job 38 31.

The Saxons called it Trimilki, because now they  
saw to milke their kine threes times a day.

Jung, Iunius, taketh the name a Iunioribus, or else of  
Iunius Brutus, the Author of the Romans libertie, who  
was made Consul in this moneth.

The Saxons called this moneth Weyd-monat, or  
Wycden, to feed, because they used to bring their  
cattell into the pastures to feed.

### Of the Summer.

Summer the Germanes call Sommer, of the pre-  
sence of the Sunne this Quarter. The Latines call  
it Astas of Asius, Heat, whitch both come of the Sp-  
hyre word Asis, fire, and so in Greek it is cal-  
led θερμη of θερμη, to make hot; it is the third quarter  
Astronomicall, and is that space of time in which the  
Sun passeth through these 3 signes Cancer, Leo, and  
Virgo. And therefore it takes beginning this year  
upon the eleventh day of lune, at 7 of the cloches and  
26 minutes in the morning. At which time, the  
Sun entred into the tropicall signe Cancer, and  
maketh with us the longest day and shorrell night,  
viz. At Durham the day 17 houres and 7 minutes,  
and the night 6 houres and 53 minutes. And at this  
instant the Sun hath its greatest North declination  
from the Equinocciall line, viz. 23 degrees, 31 min-  
utes and 30 seconds. This quarter containeth in it part  
of lune, all July, all Augسط, and part of September.

July,

July, Julius, is so called of Julius Cæsar, who was born in this moneth, for it was called before Quintilis, as being the fifth moneth from March, at which the ancient Romans used to begin the order of their moneths.

The ancient Saxons called this month Heu-monat or Hey-monat, because of their Hay-harvest twelveth moneth.

August, Augustus, taketh the name of Augustus Cæsar, who in this month began his Consulship, brought three triumphs into the City, and put end to the civil wars. Before this it was called Sextilis, as being the sixth moneth from March, inclusively.

The Saxons called this moneth Arn-monat, that is, harvest moneth.

September is so called, because it is the 7 moneth from March. The Saxons called this month Gest-monat, that is, Warly moneth, of their Warlike-harted this moneth.

### Of the Autumne.

Autumne is the last quarter Astronomicall, and cometh to take the name of *Autumnus*, because of the frequent exhalation of the mists this quarter. It is that space of time in which the Sun passeth through these three signes, Libra, Scorpio, and Sagittarius; and therefore it beginneth this present yeare, upon the twelfth day of September, at 10 of the clock and 26 minutes at night, the Sun then entering into the first temple of the Equinoctiall signe Libra, and making the nights once againe equall to the dayes, throughout the whole world.

This quarter containeth part of September, all October, all November, and part of December.

October is so called, as being the eighth moneth from March.

The Saxons called it Win-monat, that is, Wines moneth, because this moneth they had wine brought them from other countreyes adjoyning.

## Prognostication.

### An Eclipse of the Moone.

There will happen an Eclipse of the Moone this yeare to be seene in our Horizon, upon the eight day of this moneth October being Friday. The beginning thereof will be at 5 of the clocke and 35 minutes in the evening, the middle at 7 a clocke and 4 minutes, and the end at 8 of the clocke and 32 minutes, the poyncts darkened will be 7 and 5 minutes.

### An Eclipse of the Sun, but not seene

by us.

There will also happen a very great Eclipse of the Sun, upon the 24 day of this moneth October. The beginning thereof will be at 2 of the clocke and 40 minutes in the morning, the beginning of total darknesse at 6 minutes before five, the middle of the Eclipse at 6 a clocke, the end of total darknesse at 7 a clocke and 5 minutes: and the end of all the Eclipse, at 8 a clocke and 5 minutes, according to the generall consideration thereof, and the time accounted as at Durham.

It will be seene in Russia, Tartaria, Persia, China and the East Indies, (the Centrall place thereof being in the Longitude of 158 degrees, or 10 houres easterward of Durham, and in the North Latitude of about 33 degrees,) but we shall see no part of it.

Nouember (the next moneth) is so called, as being the Ninth moneth from March.

The Saxons called it Wint=monat, that is, Wint=moneth, because of the windes blustering this moneth.

December is so called, as being the tenth moneth from March.

The Saxons at first called it Winter=monat, than winter=moneth, but after they received the Christian faith, they called it Heli=monat, that is, Hol=moneth, because of the holy feast of Christmas in this moneth.

A necessary and perfect Rule to know the  
beginning and ending of every Tyme,  
with their Returns.

Hilary Tyme beginneth the 23 of January, if  
it be not Sunday, and endeth the 13 of Februa-  
ry, and hath four Returns, viz.

Octabis Hilarij. }      { Crastino Purificationis.  
Quindeno Hilarij. }      { Octabis Purificationis.

Easter Tyme beginneth seventeen daies after  
Latter, and endeth the Monday after the Ascension,  
and hath five Returns, viz.

Quindeno Paschæ. } Quinque } Crastino Ascensionis.  
Tres Paschæ.      } Paschæ.      { Mense Paschæ.

Trinitie Tyme beginneth the next day after Cor-  
pus Christi day, and endeth the Wednesday fortnight  
after, and hath four Returns, viz.

Crastino Trinitatis. }      { Quindeno Trinitatis.  
Octabis Trinitatis. }      { Tres Trinitatis.

Michaelmas Tyme beginneth the 9 or 10 of Oc-  
tober, and endeth the 28 or 29 of November, and hath  
! Returns, that is to say,

Octabis Michaelis. }      { Crastino Anicrarum.  
Quindeno Michaelis. }      { Crastino Martini.  
Tres Michaelis. }      { Octabis Martini.  
Mense Michaelis. }      { Quindeno Martini.

Note also, that the Exchequer openeth eight daies  
before any Tyme begin, except Trinitie, in which  
openeth but foure daies before.

Dayes

## A Prognostication.

Dayes after the Change or Full, the Moone is South at

0	1	2	3	4	5	6	7
12, 0	12, 48	1, 26	2, 24	3, 12	4, 00	4, 48	5, 36

Dayes after either of the Quarters, the Moone is South at

0	1	2	3	4	5	6	7
6, 0	6, 48	7, 36	8, 24	9, 12	10, 0	10, 48	11, 36

First find the new Moone, Full, or Quarter in the Kalen-

der, then count how many dayes are past either of those and under the same number of dayes past, you shall here see the time that the Moone will be South the same day, then look for the Haven or Port you desire, and where the houres and minutes stand before the same, the e it is high water so many houres and minutes before the time above found; but where the houres & minutes stand after the place, there is highwater so long after the time first found. As for example,

- Jan. 11. I desire to know when it will be full tyde at Yarmouth, I look in the Almanack, & find that the first quarter was upon the 28 day, so that the 11 day is 3 dayes after the quarter, which sought in the former Table, sheweth the Moones coming South, to be at 8 hou. & 24 min. Then looking for Yarmouth in the Table following, I find 1 houre & 30 min. standing before it, which sheweth, that the tyde at Yarmouth is 1 hou. & 30 min. before the said 8 a clocke & 24 minutes, vix. at six a clocke, & 54 min. and so of the rest.
- 0, 0, Quinborough, Southampton, Portsmouth, Wellings,  
0, 45 Rye, Calice, Balsfor, Winchells a., Goren.  
1, 30 Yarmouth, Bulloigne, Dover, Hartwich, Wight.  
2, 15 Needles, Deep, Carker, Lux, Lenow, Orford, Lantra  
3, 0 Orkney poole, Orwell, S. Hellen, Eloc, Eames, Embde  
3, 45 Portland, Peterport, Hareflew, Harge, Blanch.  
4, 2 Milford, Bridgē-water, North coast, Exwater, Taxel  
5, 1 Bristol, Lanson, Foulnessie.

6, 0 Lyn, Humber, Waym. Plimmouth, Antwerp ho. 11  
Aberden, Redban, Rochester, Maldon, West of Nore. 0, 45  
Graves-end, Downes, Rumhey, Tenet, Ramkins. 1, 30  
Dundee, S. Andrews, Lisborne, Silly, Maze, S. Lucas. 2, 15  
London, Tinmouth, Hartle poole, Amster, Gascoign. 3, 0  
Barwick, Ostend, Scarb, Fount, Flambor. Flushing. 3, 45  
Erith, Leith, Dunbarre, Lawi, Blow, Monsh, Egnion. 4, 30  
Palmoush, Roy, Garsay, Seaven-mouth, Waterford. 5, 15

Piers. 1641.

A plaine description of the High-  
wayes in England and Wales, set forth  
in a more perfect manner then hitherto  
*both beeene published, with the use of*  
*the same by example, viz.*

From Barwick to London, 249 miles,  
thus accounted.

From Barwick to Belford 12 miles, from Belford to An-  
wick 12 miles, from Anwick to Morpit 12 miles, &c.  
And the next numbers shew how farre it is from any of  
those to London, as from Anwick to London 225  
miles, from Morpit 213 miles, &c.

From Barwick to London, 249 miles.

Goe first to Belford, which is twelve miles.

miles.

miles.

Anwick	12	225	Doncaster	7	124
Morpit	12	313	Taxford	18	106
Newcastle	12	201	Newark	10	96
Durham	12	189	Gransham	20	86
Darlington	14	175	Stanford	16	70
Northallerton	19	165	Stilton	12	58
Topcliffe	7	158	Huntington	9	49
Burrow-bridge	4	154	Royston	15	34
Wetherby	8	146	Ware	14	20
Abberford	5	141	Waltham	8	12
Foxbridge	7	134	London	5	32
Wenbridge	3	131			

From York to London, 51 miles.

S Tadcaster	8	143	S London	23	11
Wentbridge	12	131	S Barwick way	13	1

From

# A Prognostication.

*From Lincoln to London, 99 miles.*

Goe first to Sleaford, which is 14 miles, thence		
	miles.	miles.
Bourne	13 74	Stilton
W <sup>e</sup> st Deeping	5 67	London, as in
Gunworth ferry	5 62	Barwick way, 58

*Another way, viz. 106 miles.*

miles.		
S <sup>a</sup> nctfer	15 90	Stilton
Bitfield	8 82	London, as
Stanford	13 73	before.

*From Boston to London, 94 miles.*

miles.		
Bourne	22 72	Gunworth ferry, 5 63
Westdeeping	5 67	Stilton, as before 4 58

*From Norwich to London, 95 miles.*

Goe first to Windham, which is 5 miles.		
	miles.	miles.
Attleborough	10 80	Barkway
Thetford	10 70	Pucketidge
Icklinham sands	6 64	Ware
Newmarket	10 58	Waltham
Whifford bridg.	13 48	London

*From Wymondham to London, 86 miles.*

Goe first to Pickam, which is 12 miles, thence		
	miles.	miles.
Brandon-ferry	10 64	to London, as in
Newmarket	10 58	Norwich way, 4
Whifford bridg.	12 42	17

*From Cambridge to London, 44 miles.*

miles. ~~at distance of 100 miles.~~

Fulmire	6 28	London, as in
Barkway	6 32	Norwich way 3 21

*From Yarmouth to Colchester, and late*

*London, 92 miles.*

*Goe first to Lostaffe, which is 6 miles.*

~~at distance of 100 miles.~~

Thence to	Blibut	10 76	Chelmsford	10 45
	Snap-bridge	8 68	Ingarsone	3 40
	Wood-bridge	6 52	Brentwood	2 45
	Ipswich	7 51	Rumford	1 40
	Colchesfer	12 43	London	10 00
	Kelndon	8 35		

*From Cockermouth to Lancaster, and so to*

*London, 223 miles.*

*Goe first to Kifwicke, which is 6 miles.*

~~at distance of 100 miles.~~

Thence to	Grocener	8 109	Coventry	8 74
	Kendale	14 195	Deventry	24 60
	Burton	7 188	Tocster	10 50
	Lancaster	8 189	Seonistrasford	6 44
	Preston	20 160	Brickhill	7 37
	Wigan	14 146	Dunstable	7 30
	Warinton	13 134	S. Albons	20 20
	Newcastle	20 114	Barnet	10 10
	Lichfield	20 94	London	10 00
	Colesfilk	13 83		

# A PROGESSATION.

*From Shrewsbury to Coventry, and so to London,  
118 miles.*

Goe first to Waddingstreet, which is 7 miles.

Thence to	miles.	miles.
Sheffall	106	Meriden
Bonigall	103	Coventry
Wolverhampton	98	London, as in Coc-
Bremicham	88	kermouth way 74

*From Nottingham to London, 94 miles.*

Goe first to Loughborough, which is 8 miles.

Thence to	miles.	miles.
Leicester	78	London, as in
Harborough	66	Ceckermouth and
Northampton	54	Lancaster way. 44
Stony Stratford	44	

*From Carmarthen to Chester, and so to London, 199 miles.*

Goe first to Conway, which is 24 miles.

Thence to	miles.	miles.
Denbigh	1104	Lichfield
Flint	152	Colefill
Chester	142	Coventry
Wich	127	London, as in Coc-
Stone	112	kermouth way.

*From Eddisbury to Worcester, and so to London, 106 miles.*

Goe first to Tenbury, which is five miles.

Thence to	miles.	miles.
Worcester	85	Wickham
Evesham	73	Beaconsfield
Chipping Norton	59	Vxbridge
Ullip	47	

*From Carmarthen to London, 157 miles.*

Goe first to Landoverie, which is 20 miles, thence miles.

Beth	24	123	to London, as miles.
Preston	12	114	in Ludlow way. 8 51
Worcester	26	85	London

*From Oxford to London, 47 miles.*

Goe first to Whately bridge, which is 5 miles.

	miles.		miles.
Tetworth	5 37	Bensonfield	5 22
Stokenchurch	5 32	Vabridge	7 15
Wickam	5 27	London	15

*From S. Davids to Hereford and Gloucester, and so to London, 202 miles.*

Goe first to Axford, which is 12 miles.

	miles.		miles.
Carmarthen	24 166	Farington	10 56
Newton	12 154	Abington	10 46
Lanbury	10 144	Dorchester	5 41
Brecknocke	16 118	Henly	12 39
Hay	10 118	Maydenhead	7 22
Hereford	14 104	Colebrooke	7 15
Rosse	11 93	Hounslow	5 10
Gloscester	13 81	London	10
Ciceter	15 65		

*From Bristol to London, 97 miles.*

Goe first to Maxfield, which is 16 miles.

	miles.		miles.
Chipnam	10 77	Reading	15 33
Marleborow	15 62	Maydenhead	10 22
Hungerford	8 54	Colebrooke	7 15
Newbery	7 47	London	15

## A Progostication

From Exeter to London, 178 miles.

Goe first to Honiton, which is 12 miles.

			miles
	Chard	10   116	Basingstoke 16
Thence to	Crookhorn	10   110	Hartclow 16
	Sherborne	10   100	Begshot 16
	Shaftsbury	12   88	Stanes 8
	Salisbury	13   70	London 15
	Andover	15   55	

From Deter to London, 55 miles.

Goe first to Canterbury, which is 12 miles, thence

			miles
To	Sittingborne	12   31	Darford 6
To	Rochester	8   23	London 12
To	Gravesend	5   18	

From Rye to London 51 miles.

Goe first to Pinswell, which is 15 miles, thence

			miles
To	Tunbridge	12   24	London 31
To	Chepstow	7   17	

From Southampton to London 64 miles.

Goe first to Twisford, which is 8 miles.

			miles
Thence to	Ailesford	148	Ripply 5   30
To	Alton	7   41	Cobham 1   11
To	Farnam	7   34	Kingston 5   10
To	Gilford	9   23	London 10

From Chichester to London, 50 miles.

Goe first to Midhurst, which is 7 miles, thence

			miles
To	Chiddington	10   33	London, as in South-
To	Gilsford	8   25	Hampton way, 25

From Berwick to York. 108 miles.

To Topcliffe as in Barwick way to London, 91 miles,

thento Yorke 17 miles.

*From York to Cambridge, 114 miles.*

Goe to Huntington (as in Barwick way to London) which is 102 miles, thence to Cambridge 12 miles.

*From York to Oxford 118 miles.*

First goe to Doncaster, which is 27 miles.

	miles.		miles.
To Mansfield	20 7 1 2	{ Welford	33 4 1
Nottingham	12 6 9 2	{ Weedon	14 2 7
Monsorill	11 5 8 2	{ Banbury	10 1 7
Leicester	5 1 3 2	{ Oxford	17 1 1

*From York to Shrewsbury, 103 miles.*

Goe first to Wetherby, which is 7 miles.

	miles.		miles.
To Otely	13 8 3 2	{ Northwich	16 3 7
Bradford	6 7 7 2	{ Beston-wood	9 2 6
Halifax	6 7 1 2	{ Whitchurch	10 1 6
Blackston-edge	6 6 5 2	{ Price	4 1 2
Rock-dale	6 5 9 2	{ Shrewesbury	12 1 1
Manchester	8 1 1 2		

*From York to Nottingham, 59 miles.*

	miles.		miles.
To Doncaster	27 5 2 2	{ Nottingham	12 1 1
Mansfield	20 1 2 2		

*From Norwich to Yarmouth, 16 miles.*

Goe first to Okehill, which is 8 miles, thence to Yarmouth, which is 8 miles.

*From Cambridge to Oxford 52 miles.*

	miles.		miles.
To Gamlingshay	9 4 3 2	{ Buckingham	8 1 9
Bedford	9 3 4 2	{ Biscicer	9 1 0
Newport	7 3 2 2	{ Oxford	10 1 1

*Five*

## A Prognification.

From Cambridge to Coventry, 48 miles.

Goe first to S. Eedes, which is 3 miles, thence  
miles.

o { Higham-fernes 2|28 | 2 { Dunchurch  
t { Northampton 10|18 | 2 { Coventry

From Oxford to Coventry, 44 miles.

Goe first to Woodstocke, which is 6 miles, thence  
miles.

o { Banbury 14|34 | 2 { Coventry  
t { Southam 10|14 | 2 { Coventry

From Oxford to Bristol, 48 miles.

Goe first to Farthington, which is 12 miles, thence  
miles.

o { Gloucester 14|22 | 2 { Bristol  
t { Salisburie 23|30 | 2 { Bristol

From Bristol to Shrewesbury, 70 miles.

Goe first to Astra ferry, which is 8 miles, thence  
miles.

o { Monmouth 10|62 | 2 { Ludlow  
t { Hereford 12|30 | 2 { Shrewesburie 20  
t { Lempster 22|28 | 2 { Shrewesburie

From Exeter to Bristol, 60 miles.

Goe first to Cottumpton, which is 10 miles, thence  
miles.

o { Wellington 8|42 | 2 { Glastenburie  
t { Taunton 6|37 | 2 { Welles  
t { Bridgewater 8|30 | 2 { Bristol

From Exeter to Barnstaple, 32 miles.

Goe first to Kirton, which is 7 miles, thence  
miles.

o { Copelandstone 2|22 | 2 { High-Bickerton  
t { Colridge 2|14 | 2 { Barnstaple

FINIS.